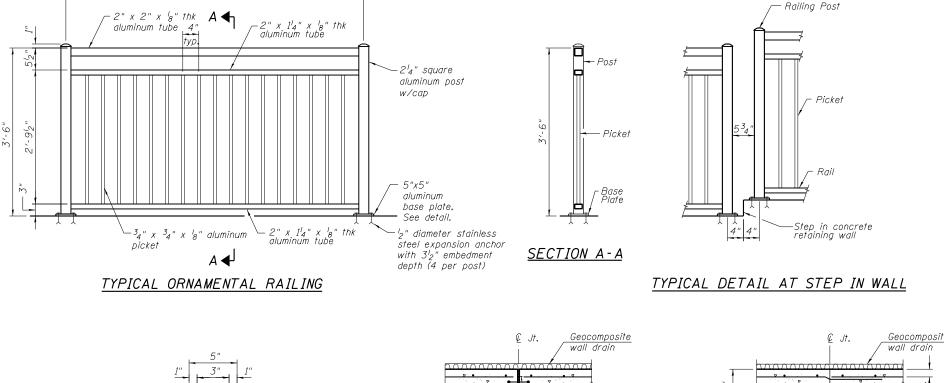


TYPICAL SECTION THRU SEGMENTAL BLOCK WALL



Front face of wall—

1" Chamfer -

916 " holes (typ.)

€ post & P

6'-0" maximum spacing

Geocomposite Front face of wall 5" Chamfer

EXPANSION JOINT DETAILS

Vertical

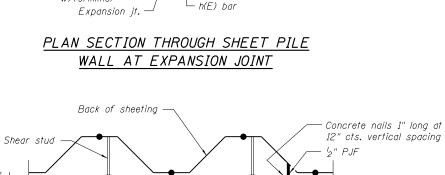
-Concrete nails flat head

C.S.I. 1" at 12" centers

1₂" Preformed joint

non-metallic waterstop

CONSTRUCTION JOINT DETAILS



· v(E) bar

 $\stackrel{\textstyle L}{}$ v(E) bar

Back of sheeting

Construction jt.

All outlets for drainage system components shall be determined in the field

2'-0" from the end of each wall, extend until intersecting with the side slopes

by the contractor and approved by the Engineer. They shall either extend

or outlet through a core drilled hole at low point of wall. The pipes shall drain into concrete headwalls if extended to side slopes. (See Article 601.05 of the Standard Specifications and Highway Standard 601101). Cost of outlets

inlcuded in the cost of pipe underdrains for structures.

PLAN SECTION THROUGH SHEET PILE WALL AT CONSTRUCTION JOINT

- h(E) bar

Concrete nails 1" long at

12" cts. vertical spacing

Front face

w/formliner

Shear stud

Front face w/formliner —

3	<u>BASE PLATE DETAIL</u>			EXPANSION JOINT	<u>DETAILS</u> <u>CONSTRUCTION JOINT</u>	DETAILS				
_		USER NAME = Anthony_Plutz	DESIGNED -	REVISED -		RETAINING WALL	F.A.P RTF	SECTION	COUNTY	TOTAL SHEET
	D160M62-SHT-Wall_Details.dgn		CHECKED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		330	103R-5	соок	778 377
)		PLOT SCALE = 2:0.0000 ':' / in.	DRAWN -	REVISED -		TYPICAL SECTIONS & DETAILS				T NO. 60M62
		PLOT DATE = 3/13/2013	CHECKED -	REVISED -		SHEET NO. 2 OF 18 SHEETS	ILLINOIS FED. AID PROJECT			
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